

## United States Patent and Trademark Office

ENITED STATES DEPARTMENT OF COMMERCE Enited States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gev

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/533,547	03/23/2000	Randall S. Kent	JAO 28796.02	3851	
9629	7590 06/22/2	4	EXAM	IINER	
MORGAN LEWIS & BOCKIUS LLP			MCKANE, ELIZABETH L		
	SYLVANIA AVENU ON, DC 20004	ENW	ART UNIT	ART UNIT PAPER NUMBER	
			1711	······································	

DATE MAILED: 06/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/533,547	KENT ET AL.				
, tarioo, y riodon	Examiner	Art Unit				
	Leigh McKane	1744				
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence address				
THE REPLY FILED 27 May 2004 FAILS TO PLACE THE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applice  i) a timely filed amendment whi	cation. A proper reply to a				
PERIOD FOR RE	PLY [check either a) or b)]					
a) The period for reply expires 6 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adviewent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The dathave been filed is the date for purposes of determining the period of extens 7 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened b) above, if checked. Any reply received by the Office later than three more paramed patent term adjustment. See 37 CFR 1.704(b).	isory Action, or (2) the date set forth in the ran SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE te on which the petition under 37 CFR 1.1 sion and the corresponding amount of the statutory period for reply originally set in the statutory period for reply originally set in the statutory period for reply or set in the statutory period for the statut	f the final rejection.  E FINAL REJECTION. See MPEP  136(a) and the appropriate extension fee efee. The appropriate extension fee under the final Office action; or (2) as set forth in				
1. ☑ A Notice of Appeal was filed on 19 May 2004. Appe 37 CFR 1.192(a), or any extension thereof (37 CFF	੨ 1.191(d)), to avoid dismissal ਰ	n the period set forth in of the appeal.				
2. The proposed amendment(s) will not be entered because:						
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note below);						
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) 🔲 they present additional claims without canceling a corresponding number of finally rejected claims.						
NOTE: <u>see attachment</u> .						
3. Applicant's reply has overcome the following rejection(s):						
1. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5.☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because:						
The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.						
For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed: none.						
Claim(s) objected to: none.						
Claim(s) rejected: <u>1-28, 30, 34, 36-83, and 173-196</u> .						
Claim(s) withdrawn from consideration:						
B. The drawing correction filed on is a) appr	oved or b) disapproved by t	the Examiner.				
Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
0.  Other:	(a)(					
J	C	Leigh/McKane Leigh/McKane Primary Examiner Art Unit: 1744				

Art Unit: 1744

## Advisory Action

1. The amendment filed May 27, 2004 under 37 CFR 1.116 in reply to the final rejection has been considered but is not deemed to place the application in condition for allowance and will not be entered because: The proposed amendment raises new issues that would require further consideration and/or search.

For example, claim 197 would be rejected under 35 U.S.C. §102 as being anticipated by Horowitz et al (U.S. Patent No. 5,981,163), which teaches adding any of ascorbate, mannitol, or tryptophan to a tissue (blood) and irradiating the blood with gamma radiation. Note that blood, by definition, is a connective tissue. Furthermore, given the teachings in the prior art to use other stabilizers for protecting other types of tissue during irradiation, it would have been obvious to use the stabilizers of Horowitz et al when irradiating other types of biological tissues.

## Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leigh McKane whose telephone number is 571-272-1275. The examiner can normally be reached on Monday-Wednesday (7:15 am-4:45 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert J. Warden can be reached on 571-272-1275. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 1744

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Leigh McKane

**Primary Examiner** 

Art Unit 1744

elm

21 June 2004